

Novazym http://www.novazym.sklep.pl info@novazym.pl

Dane aktualne na dzień: 16-05-2024 21:56

Link do produktu: http://www.novazym.sklep.pl/vetpcr-pcv2-96d-p-818.html



VetPCR? PCV2 (96D)

Numer katalogowy

VET-S013-96D

### Opis produktu

## Porcine circovirus type-2 PCR Detection Kit

Porcine circovirus type 2 (PCV2), is a small, non-enveloped, circular DNA virus that is only known to cause disease in pigs. PCV2 infection results in the depletion of lymphocytes (white blood cells that are critical to the immune response) from tissues such as tonsils and lymph nodes that normally contain high numbers of these cells. PCV2 infection in pigs can cause a wide variety of clinical signs and syndromes.

VetPCR? PCV2 Detection Kit is the direct detection of Porcine circovirus type-2 on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only specific gene using the PCR (Polymerase Chain Reaction) method, and take only 3 hours for detection. Therefore, it is a very fast accurate and reliable technique.

#### **Characteristics**

Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20?C. Time-saving and cost-effective.

### Contents

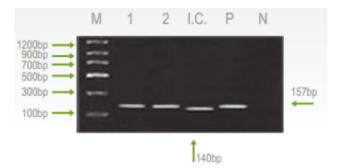
KIT	Quantity (48)	Quantity (96)	Package
VetPCR <sup>™</sup> PCV2 Premixture	1	1	Vial
PCR Internal Control (white cap)			Vial
DNase/RNase free water	1	1	Vial
PCV2 PCR Positive control			Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution			Vial
Brig <sup>™</sup> Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

### Interpretation of the Test Result

Expected PCR product size : 157 bp







# Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: PCV2 Positive samples Lane I.C.: Internal control Lane P: Positive control Lane N: Negative control